

State of Utah DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt Governor Ted Stewart Executive Director James W. Carter Division Director 355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203 801-538-5340 801-359-3940 (Fax) 801-538-5319 (TDD)

May 12, 1994

TO:

Minerals File

FROM:

Travis Jones, Reclamation Hydrologist

RE:

Site Inspection, General Refractories Company (GRC), Roudabush #1, M/045/027,

Tooele County, Utah

Date of Inspection:

May 3, 1994

Time of Inspection:

1330-1445

Conditions:

Partly Overcast

Participants:

Lloyd Weir, Ray Worthen--General Refractories Company; Travis Jones,

Tony Gallegos, Lynn Kunzler--DOGM

Purpose of Inspection: Familiarize staff with site; inspect site before tentative approval is granted

When we arrived a representative from Tooele County was leaving. We were supposed to meet with Rod Thomspon from Tooele County but apparently he could not make it and had sent someone else. Mr. Weir told us the man from Tooele County had no outstanding concerns with the site.

Lloyd indicated mining will not commence again until early 1995. Mining will proceed eastward and probably not any farther north than the area delineated by a dead tree (see photographs of highwall).

At time of final reclamation the rock pad will be graded into the quarry pit and the stockpiled topsoil will be spread over the pad. The spoil pile will be used for other soil cover requirements. Lynn looked at this spoil material and said it would be a sufficient growth medium if amended properly.

We examined the topsoil stockpile. It has naturally revegetated itself and no erosion problems were present. Next to the topsoil stockpile is a stockpile of poor quality silica material that will probably be sold to the county for roadbase.

Next we looked at the 36-inch culvert that had been recently installed. There is riprap around the culvert inlet and some at the culvert outlet. A small channel approximately 50 feet long has been constructed at the culvert outlet. If a large flow occurs this channel may experience some erosion. However, the channel drains into an open area that is well vegetated, and thus any sediment should be deposited before migrating far offsite.

jb

cc: Lloyd Weir, General Refractories Co. Rod Thompson, Tooele County































